



COPY OF PAPERS  
ORIGINALLY FILED

Docket No. 3874-129 US

03 CC  
#7

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Application of Alexander V. Klabanov, *et al.* : Group Art Unit: TBA  
:   
Appln. No.: 09/845,938 : Examiner: TBA  
:   
Filed: April 30, 2001 :   
:   
For: COMPOSITIONS AND METHODS FOR INDUCING ACTIVATION :  
OF DENDRITIC CELLS


Assistant Commissioner of Patents  
Washington, D.C. 20231

SIR:

In response to the Withdrawal of Previously Sent Notice mailed August 6, 2002 (copy enclosed) in regard to the Notice to File Missing Parts of a Nonprovisional Application mailed September 7, 2001 (copy enclosed). A signed copy of the 37 CFR 1.63 declaration was apparently sent without the Application Data Sheet with the inventors' addresses. Enclosed herewith is a copy of the inventors' addresses along with a copy of the previously signed declaration.

No additional fee is believed due with this filing; however in the event a fee is required, authority is hereby given to charge any such deficiency or credit any overpayment to Deposit Account No. 13-2165 Mathews, Collins, Shepherd & McKay. The Examiner is invited to contact the undersigned if further information is required.

Respectfully submitted,  
MATHEWS, COLLINS, SHEPHERD & MCKAY, P.A.

  
By: Brian L. Buckwalter  
Registration No. 46,585  
Agent for Applicants

August 16, 2002  
100 Thanet Circle, Suite 306  
Princeton, NJ 08540-3662  
Telephone 609-924-8555 / Telecopier 609-924-3036



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/845,938         | 04/30/2001  | 1615         | 1253          | 3874-129<br>US  |          | 77         | 11         |

CONFIRMATION NO. 3307

26817

MATHEWS, COLLINS, SHEPHERD & GOULD, P.A.  
100 THANET CIRCLE, SUITE 306  
PRINCETON, NJ 08540-3674

## FILING RECEIPT



\*OC000000008580867\*

Date Mailed: 08/06/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Alexander V. Kabanov, Residence Not Provided;  
Pierre Lemieux, Residence Not Provided;  
Valery Yulievich Alakhov, Residence Not Provided;  
Sergey V. Vinogradov, Residence Not Provided;

Domestic Priority data as claimed by applicant

PCWL

Foreign Applications

If Required, Foreign Filing License Granted 08/29/2001

Projected Publication Date: To Be Determined - pending completion of Sequence Disclosures

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Compositions and methods for inducing activation of dendritic cells

Executed declaration must have residence of inventors

U

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO./TITLE |
|--------------------|-------------|-----------------------|------------------------|
| 09/845,938         | 04/30/2001  | Alexander V. Kabanov  | 3874-129 US            |

26817  
MATHEWS, COLLINS, SHEPHERD & GOULD, P.A.  
100 THANET CIRCLE, SUITE 306  
PRINCETON, NJ 08540-3674

CONFIRMATION NO. 3307

**WITHDRAWAL NOTICE**

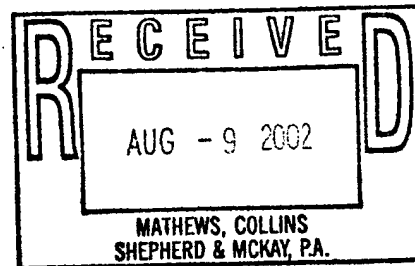


\*OC000000008580856\*

Date Mailed: 08/06/2002

**WITHDRAWAL OF PREVIOUSLY SENT NOTICE**

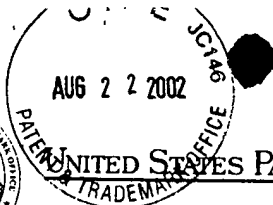
The Notice mailed on 09/07/2001 was sent in error and is hereby withdrawn. A corrected Notice is enclosed. The time period for reply runs from the mail date of the corrected Notice. We apologize for any inconvenience this caused.



*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



COPY OF PAPERS  
ORIGINALY FILED

# UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/845,938         | 04/30/2001          | Alexander V. Kabanov  | 3874-129 US            |

CONFIRMATION NO. 3307

26817

MATHEWS, COLLINS, SHEPHERD & GOULD, P.A.  
100 THANET CIRCLE, SUITE 306  
PRINCETON, NJ 08540-3674

## FORMALITIES LETTER



\*OC000000008580868\*

Date Mailed: 08/06/2002

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

Preliminary Class

424

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).